

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention and Emergency Response Program

SITUATION REPORT

INCIDENT NAME: Acres Kwik Trip Gasoline Spill

SITREP #: 2

SPILL NUMBER: 07229901001

LEDGER CODE: 14233660

TIME/DATE OF INCIDENT: Unknown – January 10, 2007 (estimated by PRP), reported to ADEC on April 17, 2007, by Acres Kwik Trip

TIME/DATE OF SITUATION REPORT: 11:00 AM on September 28, 2007

TIME/DATE OF THE NEXT REPORT: As the situation warrants

TYPE/AMOUNT OF PRODUCT SPILLED: Unleaded gasoline, total volume is unknown, but approximately 4,000 gallons volume is estimated by an audit of fuel deliveries and sales by PRP.

LOCATION: Richardson Highway and Airport Road, Valdez, AK

CAUSE OF SPILL: Apparently a loader struck the supply line to the pump island while removing snow last January. The spill was under deep snow and was not noticed until April 17, 2007.

POTENTIAL RESPONSIBLE PARTY (PRP): Acres Kwik Trip, Inc.

RESPONSE ACTIONS: After the Valdez HAZMAT team determined the location unsafe, the premises were evacuated and the business closed until the area could be brought back to a safe environment. A certified Industrial Hygienist was hired by the PRP to do a safety assessment and to install a venting and collection system to collect free product and ventilate the building to allow access inside and to resume business. The ventilation system remains operational and several pumps have been installed along with a rudimentary cut-off trench to collect free product. The business has reopened.

SOURCE CONTROL: The source has been controlled and the supply line repaired.

RESOURCES AFFECTED: The preliminary plume area is about 10,000 square feet and very likely has affected the water table. There are no water wells in the area and all buildings in the area are on city water and sewer. There is an old abandoned septic system from a previous trailer court and there are indications that product traveled along some of that old piping. In June of 2007, an investigation on adjacent property with test pits encountered free product and indicated that offsite migration of gasoline contaminants had occurred.

FUTURE PLANS AND RECOMMENDATIONS: A work plan submitted was submitted by NORTECH Environmental Engineering, Health & Safety and approved by ADEC. The plan calls for conducting site characterization, plume delineation, soil and groundwater monitoring and sampling, groundwater gradient determination, designing of soil remediation cell, interceptor trench and product recovery structures. Groundwater monitoring wells will be installed and sampling and monitoring schedules are being developed.

NORTECH will direct and oversee the work and local contractor R & R Services will provide equipment and personnel necessary for activities to complete this project including excavating test pits, bulk containment soil removal and monitor well installation along with construction and maintenance of remediation cell(s) and free product recovery system(s) to be installed at the site. Work is scheduled to begin the week of October 1, 2007.

WEATHER: Today rain. Highs in the upper 40s to mid 50s. North wind to 15 MPH.

UNIFIED COMMAND AND PERSONNEL

Incident Commander: Dana Wood/Phyllis Johnson, Acres Kwik Trip, Inc.

F.O.S.C: Carl Lautenberger, EPA

S.O.S.C: Gary Folley (ADEC)

Field S.O.S.C.: John W. Engles, ADEC

FOR ADDITIONAL INFORMATION CONTACT: John W. Engles ADEC (907) 835-4698

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNRR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following.

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG-MSO Valdez	CDR Valdez office	Fax		835-7210	835-7207
US EPA	Carl Lautenberger	Fax		257-1342	271-3424
USDA Forest Service	Ken Vaughan	Email/Fax	KVaughan@fs.fed.us	586-8789	586-7555
USDA Forest Service	Gary Xavier	Email/Fax	GXavier@fs.fed.us	743-9544	743-9476
OTHER	NAME	Sent Via	Session/Interim	Telephone	Facsimile
PWS/RCAC	John Devens	Fax		277-7222	277-4523
CIRCAC	Mike Munger	Email/Fax	munger@circac.org	283-7222	283-6102
Mayor of Cordova	Mayor's Office	Fax		424-6200	424-6000
Mayor of Valdez	Mayor's Office	Fax		835-4313	835-2992
House 35/Valdez	John Harris	Fax	Juneau	465-4859	465-3799
Senate F/Fairbanks	Gene Therriault	Fax	Juneau	465-4797	465-3884